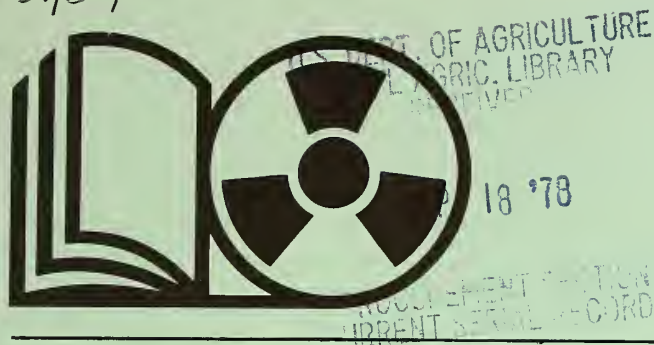


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22733
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ISSN: 0095-2699



AGRICULTURAL LIBRARIES INFORMATION NOTES

INTERNATIONAL EXCHANGE PROGRAMS

By
Boba Stamenkovich
Exchange Unit
NAL/TIS/SEA

Libraries, learned societies, government institutions, and individuals have participated in the exchange of publications for centuries.

"The exchange of publications constitutes one of the ways in which science manifests its universality." This is a historical fact. In order that one could better understand the importance and comprehensiveness of this part of library operations, a brief historical review on international exchanges is necessary.

As we know, no organization has sufficient funds to purchase all the books that it needs. That is why the exchange of publications has flourished and developed as a major supplementary method of acquiring publication. It is a two-sided transaction, half-way between a sale and a present. The history of exchanges goes back to 1694, when the Royal Library of France exchanged some of its duplicates for new English and German publications. In the 1740s, the Universities of Lund, Abo and Greifswald established a 'Commercium Literarum' which served as a model for later exchanges with other universities. In 1817, the German Akademischer Tauschverein was founded, where, by 1882, sixty-eight participants were included from Sweden, Switzerland, Belgium, and the Netherlands. In the 18th century, the American Philosophical Society in Philadelphia began to exchange its publications with European learned societies. In Boston, the American Academy of Arts and Sciences initiated exchanges of its works with other institutions. In 1834, the U.S. Congress made the first provision for the regular supply of government publications for use in official (between governments) exchanges, where the librarian of Congress was the authorized person to exchange public documents.

The greatest respect for the stimulation of institutional exchanges belongs to the Frenchman, Alexander Vattemare, who "felt that culture, good will and peace could be disseminated through the exchange of duplicates," and the Englishman, James Smithson, who at his death left a large sum of money with which the Smithsonian Institution in Washington was founded in 1846. In 1886, two conventions were held and signed in Brussels which provided the establishment of exchange bureaus throughout the world. Supplemental to these are: a) bilateral or executive arrangements (best example is UNESCO), b) multi-lateral conventions between governments, c) general cultural agreements on dissemination of scientific literature. The promotion of cooperation in the field of librarianship and bibliography is carried out through the activities of IFLA which was founded in 1927.



(Continued on page 2)


(Continued from page 1)

The U.S. Department of Agriculture, since its establishment in 1862, has maintained a publications exchange program to support the basic mission of the Department as stated in *5 U.S. Code 511 & 514*: the Secretary of Agriculture "shall procure and preserve all information, the general design and duties of which shall be to acquire and diffuse among the people of the U.S. useful information on subjects connected with Agriculture..." This information-gathering activity is reflected in the collection of books, serials, correspondence, statistical records, and through the accomplishments of practical and scientific experiments. The publication exchange activity for the Department has been delegated by the Secretary to the Deputy Director for Technical Information Systems (TIS), of the Department's Science and Education Administration (SEA).

Dissemination of information and exchange of publications in agricultural sciences is performed through TIS activities and close work with the Library of Congress (international acquisition programs) and FAO (AGRIS/AGLINET which is the Worldwide Network of Agricultural Libraries). Agricultural exchange of publications is based mostly on governmental (or government-supported) research reports and series, and that is why it differs from engineering or university exchange arrangements which are based on theses, inaugural dissertations, and lectures. Many USDA agencies deal with and are a part of international information activities, e.g., Foreign Agricultural Service; Economics, Statistics and Cooperatives Service (formerly: Economic Research Service), Federal Research (formerly: Agricultural Research Service), Office of Governmental and Public Affairs (formerly: Office of Communication) and others. They all prepare reports and series of publications of USDA studies and surveys which are a very important part of information dissemination. The Library has available for exchange those printed publications issued by the Department and its agencies as cited in: *List of Available Publications*. This list, in its directions to users, stated that "no publications issued by the Department of Agriculture will be sent regularly free of charge to any foreign government, institution, resident or private agency unless arrangements have been made by the Director of the National Agricultural Library..." (now Deputy Director TIS/SEA). Presently, the Exchange Unit is responsible for about 13,000 foreign exchange arrangements. An average of over 7,000 adjustments in exchange file are completed each year. All addresses are reviewed periodically to determine if publications are received from them. An

estimated 70% of the 23,000 serial publications currently received at NAL are acquired through exchange arrangements which extend to more than 150 countries. The following are countries Technical Information Systems has most exchange arrangements with: Argentina, Australia, Brazil, Canada, Colombia, Denmark, England, France, Germany, India, Israel, Italy, Japan, Mexico, Netherlands, Sweden, and USSR.

Published and unpublished data from all countries and in all languages are required to meet the needs of agricultural scientists. Exchange sources will continue to be sought from international organizations and governments, educational institutions and associations.

The publications exchange program of the Department will intensify with the developments of new technologies in information dissemination, networking and resource sharing. 



p. 1, lower right: Boba Stamenkovich (center) and members of her staff, Chris Huddleston and Wanda Higgs.

p. 2, lower right: Boba Stamenkovich (left) with Chris Huddleston and Iris Irby.

THE BLACK LAND--GRANTS AND THEIR AGRICULTURAL INFORMATION SYSTEMS

PRELIMINARY PROGRAM

The 1890 Library Directors and Technical Information Systems, SEA, are cosponsoring a meeting to explore the present status of agricultural information handling and services at 1890 land-grants and closely allied institutions. The meeting is set for the Hilton Inn, Huntsville, Alabama. The tentative program listed here will be followed by a brochure and firm details in September. If you do not receive a program by October 1 and wish to have one, contact: Library Services, Room III, National Agricultural Library Building, Beltsville, MD 301-334-3834.

MONDAY, NOVEMBER 27, 1978

Noon Registration at Hilton Inn

Afternoon Session

An Overview of the 1890 Land-Grant Institutions

Dr. Richard Morrison, President
Alabama A & M University

The 1890 Land-Grant Libraries--Resources and Services

Dr. Daniel Coons
Delaware State University

Dr. Evelyn Fancher
Tennessee State University

Mrs. Jessie C. Smith
University of Maryland
Eastern Shore

TUESDAY, NOVEMBER 28, 1978

Morning Session

Trends in Agricultural Research at the 1890 Land-Grant Institutions

Dr. Robert L. Hurst, 1890 Research Coordinator
South Carolina State College

Dr. McKinlay Mayes, CSRS
U.S. Department of
Agriculture, Washington, D.C.

Agricultural Information Needs at the 1890 Institutions

Dr. Rupert Seals
University of Nevada

Afternoon Session

RELATING TO OTHER INFORMATION SYSTEMS AT HOME AND ABROAD

The Role of the Library-Information Center

Relating to the National Agricultural Information System

The Emergency Role on the International Scene

WEDNESDAY, NOVEMBER 29, 1978

*PROJECTIONS FOR THE FUTURE – IMPROVING THE 1890 ACADEMIC LIBRARIES
AND THEIR INFORMATION SERVICES TO THE AGRICULTURAL COMMUNITY.*

Summaries, Recommendations and Conclusions


Noon Adjournment

NEWS FROM THE FIELD



THE EDUCATIONAL PROGRAM OF ZAIRE AND 'SCID'

--- Submitted by *Arlene E. Luchsinger*,
*Science Library, University of
Georgia Libraries*

The University of Georgia has been selected to coordinate an educational program sponsored by The Southeastern Consortium for International Development (SCID) (see ALIN 3(6):21). The five-year program, which is already underway, is designed to train 50 persons from Zaire in agricultural economics, agronomy, and statistics. These master's degree candidates will complete their course work at universities in the United States and return to Zaire to do the research for their theses. Coordinator for the program is Dr. Glann Ames, Department of Agricultural Economics, University of Georgia. 

AGRICULTURAL HISTORY SYMPOSIUM

--- Submitted by *George Lewis*,
Director of Libraries,
Mississippi State University


The 8th Annual Symposium on Agricultural History, sponsored by the Agricultural History Society, Mississippi State University and the U.S. Department of Agriculture, was held on the campus of Mississippi State University on June 21-23, 1978. The Symposium theme was "Southern Agriculture Since the Civil War."

The Agricultural History Society, the oldest scholarly group of its type in the United States, was established in 1919. Its purpose is to stimulate research and study in agricultural history, especially but not exclusively in the United States. The Society publishes the respected journal, *Agricultural History*.

The Symposium featured eight sessions, three luncheons and two banquets. Professor Gilbert Fite, distinguished professor at Georgia and formerly President of Eastern Illinois University, presented an overview. Papers for the

regular sessions dealt with agricultural education, farm life, southern crops, science and technology and agricultural policy. Luncheon speakers were John K. Bettersworth of Mississippi State University, Paul W. Gates of Cornell University, and Theodore Saloutos of UCLA. Banquet speakers were Charles R. Sayre of the Staple Cotton Cooperative Association and Congressman David R. Bowen, Mississippi, Chairman of the House Subcommittee on Cotton.

Total attendance was ninety-four (94), with approximately two thirds of the attendees coming from as far away as Connecticut, Michigan, Montana, and California. Prominent participants in addition to those named above, included Harold Woodman of Purdue; John T. Schlebecker of the Smithsonian Institute; Harry Fornari, Vice President, Bunge Corporation of New York; William N. Parker of Yale, former president of the Economic History Association and currently Vice President, Agricultural History Society; Bennett Wall of Tulane University; and W.H. Droze, Provost, Texas Woman's University.

The Symposium Proceedings will be co-edited by Dr. Roy V. Scott and Dr. George L. Robson, Jr., and will be published in book form by Agricultural History Society. The 9th Symposium will be held in 1979 at Kansas State University. 

NEW SERIALS RECEIVED AT NAL



Journal of graph theory. New York, John Wiley & Sons. v. 1, no. 1, Spring 1977 -- QA166.J6

Oilseeds--situation and outlook. Canberra, Australian Government Publishing Service. 1977
-- HD9490.A805

Salmonid. Lake Ozark, Mo., U.S. Trout Farmers Association. v. 1, no. 2, July/ August 1977
-- SH167.S17S32



CAPITOL HILL LEGISLATION



Legislation under consideration or reports of the most pertinent agricultural legislation before the U.S. Congress are available at Federal depository libraries where they may be used; larger public libraries also have sets available. USDA personnel should contact their D.C. Headquarters office for access to bills.

H.R. 9482 (S. 3272). House Committee on Agriculture reported on July 10 a bill to amend the *Packers and Stockyards Act of 1921 (H. Rept. 95-1337)*. Bill makes clear that auction barn tariffs which assess charges for the sale of livestock on a percentage basis rather than a per-head basis are lawful and that the Secretary of Agriculture may not force any market to charge on a basis other than a basis elected by the market. It also makes clear that the Secretary of Agriculture has the authority to prescribe maximum or minimum rates or charges, or both. The bill also would require the Secretary to establish an inter-agency USDA task force to study and report to the Congress with respect to methods by which sellers of livestock or their agents might disclose to packers and auction barns the existence of liens or other security interests in the livestock which they sell.

The Senate bill dealing with value based tariffs, *S. 3272*, was reported by the Senate Committee on Agriculture, Nutrition, and Forestry on July 31 (*S. Rept. 95-1053*).

H.R. 10584 (and S. 2968). *Agricultural Trade Act of 1978* was reported by the House Committee on Agriculture on July 10 (*House Rept. 95-1338, pt. 1*); marked up by the House Committee on International Relations August 2. Senate Committee on Agriculture, Nutrition, and Forestry marked up the comparable Senate bill August 4.

H.R. 11122 (and S. 2757). *The Agricultural Land Retention Act* reported by the House Committee on Agriculture on July 28. (*H. Rept. 95-1400*). Establishes an agricultural land review commission as well as a demonstration program for protecting agricultural land from being used for non-agricultural purposes.

H.R. 11504. Agricultural Credit Act of 1978 (H. Rept. 95-1344). Provides an economic emergency loan program to farmers and ranchers in the United States and extends the *Emergency Livestock Credit Act*. House agreed to Conference Report July 19, and the Senate agreed July 20. The President signed the act August 4. (*PL 95-334*)

H.R. 12511 (and S. 3085). Extends for one year the child care food program of the *National School Lunch Act* and the women, infants, and children program of the *Child Nutrition Act of 1966*; reported from the House Committee on Education and Labor on May 15, 1978 (*H. Rept. 95-1153, pt. 1*); referred to the House Appropriations Committee July 18, 1978 and reported from that Committee July 27. (*H. Rept. 95-1153, pt. 2*)

S. 3085 extends and amends the special supplemental food program and the child care food program. Reported by the Senate Committee on Agriculture, Nutrition, and Forestry on May 15 (*S. Rept. 95-884*); reported by the Senate Appropriations Committee on July 19 (*S. Rept. 95-1020*). The bill was referred also to the Appropriations Committee because it created a new entitlement for the Special Supplemental Food Program for Women, Infants, and Children (WIC) and therefore requires additional funding. This bill passed the Senate on July 21.

(Continued on page 6)

(Continued from page 5)

H.R. 13125. Makes appropriations for Agriculture, Rural Development, and related agencies programs for FY 79; reported by the Senate Committee on Appropriations on August 1 (*S. Rept. 95-1058*). Early floor action by the full Senate expected. Difference between the House and Senate versions to be ironed out by conference committee. 📖🗺

NEWS NOTES



Three Professional Gardeners Awarded North American Certificate in Gardening

Virginia Hoggard of Norfolk, Virginia, Carl Lloyd of Columbia, Maryland, and Terry Muto of Wilmington, Delaware are this year's recipients of the North American Certificate in Gardening.

Ms. Hoggard is a 1978 graduate of the Norfolk Public Schools Skills Center Horticulture Program, Norfolk, Virginia. She has been employed most recently as a landscape foreman for a 70-acre apartment complex in Virginia Beach, Virginia.

Mr. Lloyd is a 1978 graduate of the Professional Gardener Training Program at Longwood Gardens, Kennett Square, Pennsylvania. He is a landscape gardener for Chapel Valley Nursery Co. in Woodbine, Maryland.

Mr. Muto is a landscape foreman for Heritage Gardens in Hamorton, Pennsylvania. He graduated from the Professional Gardener Training Program at Longwood Gardens in 1975.

To earn these Certificates applicants must first pass a written exam, administered across the country for members of the gardening profession. Those candidates with the top ten scores are tested further for their practical skills by a Board of Examiners in a two-day oral and practical exam.

The Certificate is the second of four levels in the North American Diploma in Horticulture Program (NADH). Administered by the American Association of Botanical Gardens and Arboreta, this program provides a professional standard for knowledge and performance in arboreta, botanic gardens, parks departments and related horticultural industries. The final two steps in the program, the Intermediate and the North American Diplomas in Horticulture involve both practical and written exams which are open to candidates with several years working experience in horticulture plus previous certification steps. The final Diploma is awarded to those candidates who pass the test for advanced practical and managerial skills and exhibit expertise in the horticultural sciences. 📖🗺

NEW PUBLICATIONS OF NOTE



Animal Industry Today, v. 1(1)—July 1978. bi.—m. American Society of Animal Sciences' American Registry of Certified Animal Scientists (ARCAS). Distributed to all ARCAS and ASAS members. Non—member subscriptions are \$5.00 a year. Address: 113 North Neil Street, Champaign, Illinois 61820.

Banco de Datos de Bibliografías Agrícolas de America Latina y el Caribe. Indice acumulado. San Jose, Costa Rica, Centro Interamericano de Documentacion e Informacion Agricola, 11 CA—CIDIA, 1977. 210 p. (Documentacion e Informacion Agricola No. 61). Free. *Suplemento* No. 1, 1978. 36 p. Free.

A bibliography of bibliographies. Objective is to collect, organize, integrate, and disseminate information on bibliographies in agricultural and related sciences produced in the continent.

A Chinese/English Dictionary of China's Rural Economy. Kieran Broadbent. Farnham Royal, Commonwealth Bureau of Agricultural Economics, 1978. 416 p. (Miscellaneous Publication No. 1) UK £ 30.00, Overse: £ 35.00. ISBN 0—85198—381—2. Order from:

Commonwealth Agricultural Bureaux
Central Sales,
Farnham House, Farnham Royal,
Slough SL2 3BN, UK
OR

UNIPUB,
Periodicals Division,
Box 433, Murray Hill Station,
New York, N.Y. 10016, USA.

Folklife and the Federal Government, a guide to activities, resources, funds, and services. Linda C. Coe. Washington, D.C., American Folklife Center, 1977. 147 p. (Publications of the American Folklife Center; No. 1) \$2.75. Order from: Superintendent of Documents, U.S. Gov't. Printing Office, Washington, D.C. 20402, Stock No. 030—000—000919.

Home Sewage Treatment. Proceedings of the Second National Home Sewage Treatment Symposium, Chicago, December 1977. 292 p. \$10.50 (\$7.00 to ASAE members). Order from: American Society of Agricultural Engineers, P.O. Box 410, 2950 Niles Road, St. Joseph, Michigan 49085.

Journal of Arid Environments. v. 1, 1978. q. London, Academic Press. \$35.00 a year. Order from publisher: 111 Fifth Ave., N.Y., N.Y. 10003, or 24—28 Oval Road, London NW1 70X, England.

Managing for Responsive Research and Development. Steward P. Blake, San Francisco, W.H. Freeman and Company, 1978. 280 p. \$13.50. Order from publisher: 660 Market St., San Francisco, CA 94104.

1976—1977 U.S. Government Printing Office Publications Useful for Rural Development. Daniel S. Kuennen. Georgetown, Del., Community Resource Development, University of Delaware, June 1978. 108 p. Free. Order from: Delaware Cooperative Extension Service, Sussex County Office, University Substation, Box 48, Route 2, Georgetown, Del. 17947.

The State of the Environment 1978. Mostafa K. Tolba, N.Y., UNEP Information Office, 1978. Free. Copies available from: Room 3610, United Nations, 866 UN Plaza, New York, N.Y. 10017.



HAVE YOU READ?

“Commonwealth Agricultural Bureaux' World Agricultural Information Service.” in *Special Libraries*, 69(7) 250—254. July 1978.

Dr. John Newton is New Services Manager, Commonwealth Agricultural Bureaux, Slough, England.

“Multi—Data Base Searching in Agriculture, a cooperative, computerized Service.” in *Special Libraries*, 69(7) 244—249. July 1978.

Dr. Hilary Burton is a Technical information specialist with the Science and Education Administration, U.S. Department of Agriculture.

“The Weighted Criteria Statistic Score: an approach to Journal Selection.” Carol A. Johnson and Richard W. Trueswell in *College and Research Libraries* 39(4) 287—292. July 1978.

Carol A. Johnson is Chief, Analysis Division, National Agricultural Library, Beltsville, Maryland. At the time this study was conducted, she was director, Air Force Geophysics Research Library, Hanscom Air Force Base, Bedford, Mass.

Richard W. Trueswell is professor, Department of Industrial Engineering and Operations Research, University of Massachusetts at Amherst.



AGRICULTURAL TRANSLATIONS



Technical Information Systems reviews titles before translations are made in order to avoid duplication within USDA. We also receive copies on deposit often far in advance of their listings in the standard bibliographic tools. This column is an alert to selected new receipts at TIS.

These items are available to USDA personnel upon presentation of a loan request (AD-245) with the identification: TRANS. No. _____ along with the citation. Non-USDA persons may request photo-duplication at the rate of \$2 for each 10 pages or fraction thereof per citation. TRANS. No. _____ MUST be on the request. Both types of requests should be sent to:

Lending Division, Technical Information Systems
National Agricultural Library Building
U.S. Department of Agriculture
Beltsville, Maryland 20705

The Technical Translation Number will also be cited for those translations prepared for the U.S. Department of Agriculture and the National Science Foundation under the P.L. 480 program. Copies of these translations may also be ordered from the National Translation Center, John Crerar Library, 35 West 33rd Street, Chicago, IL 60616.

AGEIKIN, YA. S. Limitation of Tractive Possibilities of a Wheel by the Bearing Capacity of the Soil. Translated from Russian: *Traktory i sel'khoz mashiny*. 6: 12-15. 1976. TRANS. No. 22859.

BALOVNEV, V.I. et al. The Working of Strong Soils With Stone Inclusions by Working Tools with a Gas-Dynamic Action. Translated from Russian: *Stroitel'nye i dorozhnye mashiny*. 10: 7-8. 1976. TRANS. No. 22907.

BAUER, K. and NEUKIRCH, M. Occurrence of an Increased Reaction to Challenge Infection After Vaccination with Aerosols of Inactivated Foot-and-Mouth-Disease Virus. Translated from German: *Zentralbl. Veterinaermed. Reihe B* 23. (5-6): 374-383. 1976. TRANS. No. 22881. TT 77-58178.

D'YAKOV, V.P. The Scatter of Soil by a Cultivator Sweep. Translated from Russian: *Mekhanizatsiya i elektrifikatsiya sotsialisticheskogo sel'skogo khozyaistva*. 9: 42-43. 1976. TRANS. No. 22901.

GOLOVACHEV, P.N. Increase of Wood Production from Cubic Meter of Wood. Translated from Russian: *Derevoobrabatyvayushchja Promyshlennost'*. 10: 7-8. 1977. TRANS. No. 22855.

KHOMENKO, M.S. et al. Indices of Layered Sweep Tillage of Soils at Increased Speeds of Movement. Translated from Russian: *Traktory i sel'khoz mashiny*. 10: 25-27. 1976. TRANS. No. 22911.

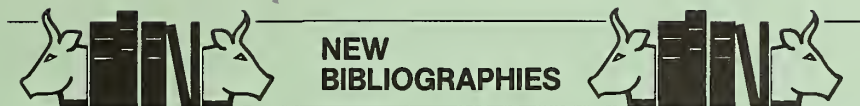
MEDVEDEV, V.I. and AKIMOV, A.P. The Effectiveness of Utilizing the PN-3-35 Plow with Powered Coulters. Translated from Russian: *Traktory i sel'khoz mashiny*. 8: 21-22. 1976. TRANS. No. 22916.

RADIN, YU. P. et al. Tillage of Rice Fields with a Rotary Plow. Translated from Russian: *Mekhanizatsiya i elektrifikatsiya sotsialisticheskogo sel'skogo khozyaistva*. 4: 46-47. 1976. TRANS. No. 22928.

RYABTSEV, G.A. Theoretical Studies of Self-Cleaning Sweeps with Spring Mounts. Translated from Russian: *Mekhanizatsiya i elektrifikatsiya sotsialisticheskogo sel'skogo khozyaistva*. 11: 44-45. 1976. TRANS. No. 22919.

VINOKUROV, V.N. et al. Determination of Discard Parameters of Cutting Elements of Working Tools of Soil Working Machines and Implements. Translated from Russian: *Traktory i sel'khoz mashiny*. 10: 23-25. 1976. TRANS. No. 22906.





The titles listed below are owned by the Library; those lacking call numbers have not yet been cataloged. The foreign titles are available from the Library through loan or photocopy.

An Annotated Bibliography of the Spotted Cutworm.

Compiled by Roy W. Rings and Beth A. Johnson. Wooster, Ohio Agricultural Research and Development Center. (Research Circular no. 235). 1977. 50 p. 240 citations. Free. Order from: Ohio Agricultural Research and Development Center, U.S. 250 and Ohio 83 South, Wooster, Ohio 44691. (NAL call no.: 100 Oh3R).

An Annotated Bibliography on River Recreation.

Compiled by Dorothy H. Anderson, Earl C. Leatherberry and David W. Lime. St. Paul, USDA Forest Service, North Central Forest Experiment Station, (Gen. Tech. Rep. NC-41). 1978. 62 p. 355 citations. Free. Order from: North Central Forest Experiment Station, 1992 Folwell Avenue, St. Paul, Minnesota 55108. (NAL call no.: aSD11.A352).

The Energy Wisdom Bibliography. Compiled by the Committee on Energy Management for Home and Grounds. Storrs, Connecticut University Cooperative Extension Service. (No. 86). 1977. 5 p. 35 annotated citations. Free. Order from: Cooperative Extension Service, College of Agriculture and Natural Resources, The University of Connecticut, Storrs. (NAL call no.: 275.29C76B).

Environmental Law: A Guide to Information Sources.

Mortimer D. Schwartz. Detroit, Gale Research Co. (Man and the Environment Information Guide Series, vol. 6). 1977. 191 p. Approx. 1152 annotated citations. \$18.00. Order from: Gale Research Co., Book Tower, Detroit, Michigan 48226. (NAL call no.: KF3775.A1S35).

Newly Discovered Prokaryotic Plant Pathogens -- A Bibliography.

Compiled by Eleanor Elmendorf. Madison, University of Wisconsin, College of Agricultural and Life Sciences, Research Division. (Research Bulletin no. R2901). 1977. 85 p. 1813 citations. Single copies available free. Order from: Agricultural Bulletin Building, 1535 Observatory Drive, Madison, WI 53706. (NAL call no.: 100 W75(2)).

Rhododendrons, A Selected, Annotated Bibliography.

Compiled by Diane Schwartz. Bronx, New York Botanical Garden. 1978. 43 p. Approx. 520 citations. \$3.50 postpaid. Order from: Library, New York Botanical Garden, Bronx, New York 10458.

Scientific and Technical Information Sources.

Ching-Chih Chen. Cambridge, M.I.T. Press. 1977. 519 p. 3650 annotated citations. \$24.95. Order from: M.I.T. Press, 28 Carleton St., Cambridge, MA 02142. (NAL call no.: Z7401.C48).

Tanoak ... A Bibliography for a Promising Species.

Philip M. McDonald. Berkeley, California, Pacific Southwest Forest and Range Exp. Stn. (USDA Forest Service Gen. Tech. Rep. PSW-22). 1977. 8 p. 177 citations. Free. Order from: Forest Service, USDA, P.O. Box 245, Berkeley, California 94701. (NAL call no.: aSD11.A325).

Urban Forestry: A Selected Bibliography of Publications in the University of Minnesota Forestry Library.

Compiled by Jean Albrecht and Diane Smith. St. Paul, Minnesota: University of Minnesota, Forestry Library. (Bibliography series no. 3). 1977. 15 p. Approx. 270 citations. Free. (NAL call no.: Z5991.M5 no. 3).

The Women's Movement in the Seventies: An International English-Language Bibliography.

Albert Krichmar, et al. Metuchen, Scarecrow Press, Inc. 1977. 875 p. 8637 annotated citations. \$30.00. Order from: Scarecrow Press, 52 Liberty St., Box 656, Metuchen, N.J. 08840. (NAL call no.: Z7961.K57).

The following bibliographies were published as part of a series of annotated bibliographies prepared from Animal Breeding Abstracts by the Commonwealth Bureau of Animal Breeding and Genetics. Order from: The Commonwealth Bureau of Animal Breeding and Genetics, The King's Building, Edinburgh 9, Scotland. (NAL call no. for series: Z7993.C6).

(Continued on page 10)

(Continued from page 9)

The Performance of Africander Cattle. (Annotated bibliography no. 84A). 10 p. 56 citations. Cost: £ 1.65.

Breeding from Ewe Lambs. (Annotated bibliography no. 152A). 11 p. 64 citations. Cost: £ 1.80.

Breeding. Incubation and Broiler Production of Quail. (Annotated bibliography no. 196A). 11 p. 87 citations. Cost: £ 1.95.

Mortality in Sheep: Embryo Mortality, Stillbirths, Pre- and Postweaning Mortality. (Annotated bibliography no. 334). 50 p. 295 citations. Cost: £ 7.65.

Hereford Cattle and their Crosses in the Tropics. (Annotated bibliography no. 336). 7 p. 44 citations. Cost: £ 1.20.

The Genetics of Weaning Weight in Beef Cattle. (Annotated bibliography no. 337). 8 p. 41 citations. Cost: £ 1.35.

Clearance has been granted to publish the following bibliography:

Comprehensive Literature Review of Grain Dust Explosions.
For information contact: Dr. Byron S. Miller, Research Leader, U.S. Grain Marketing Research Laboratory, Federal Research, North Central Region, 1515 College Avenue, Manhattan, Kansas 66502.

QUICK BIBLIOGRAPHY SERIES

The bibliographies in this series are primarily computerized online or batch bibliographies emanating from searches performed by the TIS Reference Staff in response to customer requests.

Searches are selected for inclusion based on the currency of the topic, interest among clientele, relative length (approximately 150 citations or more) and probable value to a larger audience. All titles in this series will be listed for four months. Revisions or updates will be renumbered and reannounced. Only one copy of a title will be sent; however, requestors may make copies. To request a copy of a Quick Bibliography send the title, series number, and a return addressed label to:

Reference Division
Technical Information Systems, SEA, USDA
National Agricultural Library Building
Beltsville, MD 20705

NAL -- BIBL. -- 78-05. *Double Cropping and Interplanting, 1972-1977.* 230 citations from AGRICOLA. Search by Charles N. Bebee.

NAL -- BIBL. -- 78-06. *Careers in Agriculture, 1970-1977.* 90 citations from CAIN. Search by David R. Hoyt.

NAL -- BIBL. -- 78-07. *Conservation in Greenhouses, 1970-1977.* 254 citations from AGRICOLA. English only. Search by Charles N. Bebee.

NAL -- BIBL. -- 78-08. *Drip Irrigation, 1970-1977.* 265 citations from AGRICOLA. English only. Search by Charles N. Bebee.

NAL -- BIBL. -- 78-09. *Selected research on Farm Animal Reproduction, 1971-1977.* 84 citations from CAIN. English only. Search by David R. Hoyt.

NAL -- BIBL. -- 78-10. *Home Canning, Freezing and Preserving, 1970-1978.* 169 citations from AGRICOLA. English only. Search by Nancy H. Lewis. April 1978.

NAL -- BIBL. -- 78-11. *Training, Management and Evaluation of Extension Work, 1970-1978.* 278 citations from AGRICOLA. English only. Search by Nancy H. Lewis. April 1978.

NAL -- BIBL. -- 78-12. *Parity and Price Supports In Agriculture, 1970-1977.* 236 citations from CAIN. Search by David R. Hoyt. June 1978.





November 5–9: 3rd INTERNATIONAL CONFERENCE ON GOAT PRODUCTION AND DISEASE, Tucson, AZ. Contact: Judith Brown, Div. of Continuing Education, Babcock Bldg., Room 1201, University of Arizona, Tucson, AZ 85719.

November 6–10: 14th AMERICAN WATER RESOURCES CONFERENCE – WATER AND ENERGY ENVIRONMENT ECONOMICS, Orlando, FL. Contact: Melvin W. Anderson, Dept. of Structures, Materials and Fluids, University of South Florida, Tampa, FL 33620.

November 8–10: NATIONAL SYMPOSIUM ON WETLANDS, Orlando, FL. Contact: Phillip E. Greison, U.S. Geological Survey, WRD, National Center, MS 412, Reston, VA 22092.

November 12–15: NATIONAL ASSOCIATION OF STATE UNIVERSITIES AND LAND-GRANT COLLEGES, St. Louis, MO. Contact: Russell I. Thackrey, Sec., 1 Dupont Circle, Suite 710, N.W., Washington, DC 20036.

November 13–17: AMERICAN SOCIETY FOR INFORMATION SCIENCE (ASIS), 41st Annual Conference, New York Hilton Hotel, New York, NY.

November 14–16: 3rd MIDWESTERN CONFERENCE ON FOOD AND SOCIAL POLICY, South Sioux City, NE. Contact: Gary Koerselman, Conference Director, Box 65, Morningside College, Sioux City, IA 51106 (712–277–5224)

November 15–16: SOLAR ENERGY APPLICATIONS, Miami Beach, FL. Sponsor: American Institute of Chemical Engineers, N.Y. Contact: American Institute of Chemical Engineers, 345 E. 47th St., New York, NY 10017 (212-644-7526)

November 26–30: ENTOMOLOGICAL SOCIETY OF AMERICA, Houston, TX. Contact: Wallace P. Murdock, Exec Sec., 4603 Calvert Rd., College Park, MD 20740.

November 27–29: BLACK LAND–GRANTS AND AGRICULTURAL INFORMATION; two-day meeting sponsored by the Library Directors of the 1890 Land-Grants and Technical Information Systems, SEA, USDA. Huntsville, Ala. Contact: Barbara Williams, S.C. State College, Orangeburg 29115.

December 4–7: INTERNATIONAL SYMPOSIUM ON ANIMAL HEALTH AND DISEASE DATA BANKS, Washington, D.C. Contact: Edwin Pilchard, Emergency Programs Information Center, USDA, Room 757, Federal Center Building, Hyattsville, MD 20782.

December 11–15: INTERNATIONAL SYMPOSIUM ON THE USE OF ISOTOPES AND RADIATION IN RESEARCH AND SOIL–PLANT RELATIONSHIPS, Colombo, Sri Lanka. Contact: John H. Kane, Special Assistant for Conferences, Office of Technical Information MS A1-5216, ERDA, Washington, D.C. 20545.

December 18–21: AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS, Chicago, IL. Contact: Russell H. Hahn, Asst. Sec., Box 410, St. Joseph, MI 49085.

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April 1–6: PACIFIC CHEMICAL CONFERENCE 1979: 38th NATIONAL MEETING OF CHEMICAL SOCIETY OF JAPAN AND 177th NATIONAL MEETING OF AMERICAN CHEMICAL SOCIETY. Honolulu, Hawaii. Contact: A.T. Winstead, American Chemical Society, 1155 16th St., N.W., Washington, D.C. 20036. (202–872–4396)

August 5–12: 9th INTERNATIONAL CONGRESS OF PLANT PROTECTION, Washington, D.C. Contact: James G. Horsfall, Connecticut Agricultural Experiment Station, Box 1106, New Haven, CT 06504.

AGRICULTURAL LIBRARIES INFORMATION NOTES is published monthly by the U.S. Department of Agriculture, Science and Education Administration, Technical Information Systems, National Agricultural Library Building, Beltsville, MD 20705. Leila Moran, Editor.

